

GEOVIC MINING CORP.  
Form 8-K  
September 03, 2008

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, DC 20549**

**FORM 8-K**

**CURRENT REPORT**

Pursuant to Section 13 or 15(d) of the  
Securities Exchange Act of 1934

Date of Report (Date of earliest event reported) September 3, 2008

**GEOVIC MINING CORP.**  
(Exact name of registrant as specified in its charter)

**Delaware**

(State or other jurisdiction of  
incorporation or organization)

**000-52646**

(Commission File No.)

**20-5919886**

(I.R.S. Employer  
Identification No.)

**743 Horizon Court, Suite 300A, Grand Junction, Colorado**

(Address of principal executive offices)

**81506**

(Zip Code)

**(970) 256-9681**

(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- .. Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
  - .. Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
  - .. Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
  - .. Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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**Item 8.01. Other Events**

On September 3, 2008, the Registrant announced the results of an Optimization Study (OS) of the Nkamouna Cobalt-Nickel-Manganese Project in Cameroon, Africa. A copy of the press release is included as Exhibit 99.1 to this Report.

**Item 9.01. Financial Statements and Exhibits.**

(d) The following exhibits are furnished herewith:

99.1 Press Release dated September 3, 2008.

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

September 3, 2008

GEOVIC MINING CORP.  
Registrant

By: /s/ John E. Sherborne  
John E. Sherborne  
Chief Executive Officer

EXHIBIT INDEX

<u>Exhibit No.</u>	<u>Description</u>
99.1	Press release dated September 3, 2008